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(71) Applicant (for all designated States except US): **DOW CORNING LIMITED** [GB/GB]; Cardiff Road, Barry, Glamorgan CF63 2YL (GB).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **CLAPP, Terry, Victor** [GB/GB]; 8 Robert Wallace Close, Bishop's Stortford, Hertfordshire CM23 2TG (GB).

(74) Agent: **ELKINGTON AND FIFE LLP**; Prospect House, 8 Pembroke Road, Sevenoaks, Kent TN13 1XR (GB).

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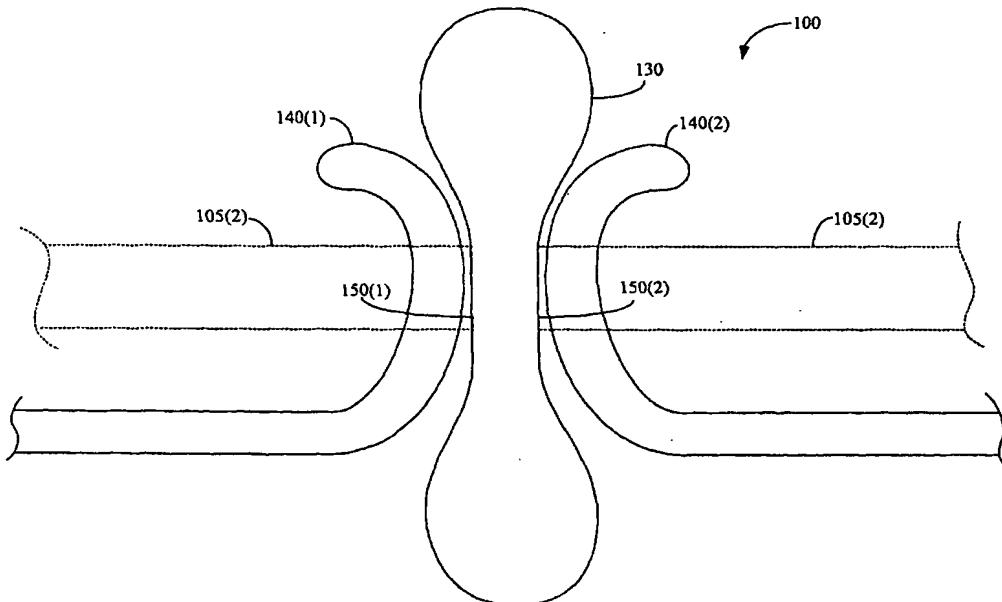
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(54) Title: AN ELECTRO-OPTIC GAP-CELL FOR WAVEGUIDE DEPLOYMENT



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(57) Abstract: The present invention provides an electro-optic gap-cell for waveguide deployment, including a first optical transmission medium formed in at least a portion of a device layer, a second optical transmission medium formed in at least a portion of the device layer, and a slot formed in at least a portion of the device layer, wherein the slot has at least one curved edge, and wherein the slot is disposed adjacent to the first and second transmission media.